Index of Claims

| App | lication | n/Control | No. |
|-----|----------|-----------|-----|
| | | | |

09/989,157

Applicant(s)/Patent under Reexamination

ZHANG ET AL. Art Unit

Matthew Heneghan

Examiner

Date

2134

Rejected **Allowed**

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | Postricted |

Claim

| N | Non-Elected |
|---|--------------|
| ١ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | Date | | | | | | | | | |
|----------|----------------------------|---------|-------------|--------------|----------|----------|--|--------------|--------------|--|
| Final | Original | 9/14/05 | | | | | | | | |
| | 1 | + | · · · · · · | | | | | | | |
| | 2 | + | | | | | | | | |
| | 3 | + | | | | | | | | |
| | <u>4</u> 5 | + | L. | | L | | _ | | | |
| | | + | | | _ | | | | | |
| | 6 | + | | | | | | | | |
| | 7 | ÷ | | | | | | | | |
| | 8 | + | <u> </u> | _ | | | _ | | _ | |
| | 9 | + | <u> </u> | - | _ | | - | | | |
| | 10 11 | + | | | - | - | - | | _ | |
| - | 12 | + | | | | | | | | - |
| | 13 | + | - | \vdash | \vdash | | \vdash | \vdash | \vdash | |
| | 12 13 14 15 16 | + | - | | | | \vdash | \vdash | \vdash | \vdash |
| | 15 | + | \vdash | \vdash | Н | _ | \vdash | - | - | |
| | 16 | + | _ | | | | | | _ | |
| | 17 | + | | | | | | | | |
| | 18 | + | Т | | _ | | | | | |
| | 18 19 | + | | | Г | | | | | |
| | 20 | + | | | | | | | | |
| | 21 | + | | | | | | | | |
| | 21 22 | + | | | | | | | | |
| | 23 | + | | | | | | | | |
| | 24 | + | | | | | | | | |
| | 23 24 25 26 | ÷ | | _ | | | _ | | | _ |
| <u> </u> | 26 | ÷ | | | | | _ | <u> </u> | _ | |
| | 27 28 | ÷ | | <u> </u> | | | _ | <u> </u> | <u> </u> | _ |
| | 28 | ÷ | | <u> </u> | | | | _ | <u> </u> | _ |
| | 29 30 | ÷ | | | | | | | l-i- | |
| | 31 | + | | - | | - | - | - | - | |
| | 32 | + | | ┝ | | | - | ┝ | <u> </u> | |
| | 33 | + | | \vdash | _ | | - | - | | |
| | 34 | + | | \vdash | _ | - | | \vdash | | |
| | 35 | + | | | | | | | Г | |
| | 36 | + | | Т | | | П | | | |
| | 37 | ÷ | | | | | | | | |
| | 38 | ÷ | | | | | | | | |
| | 39 | + | | | | | | | 匚 | |
| | 40 | ÷ | | _ | | | | | _ | |
| | 41 | + | <u> </u> | <u> </u> | _ | L | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L_ | <u> </u> | <u> </u> |
| <u> </u> | 42 | ÷ | _ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u> </u> | 43 | + | _ | <u> </u> | | _ | <u> </u> | <u> </u> | <u> </u> | \vdash |
| <u> </u> | 44 | + | <u> </u> | | H | - | ļ | ├ | <u> </u> | <u> </u> |
| | 45 46 | + | - | | - | | - | ├— | \vdash | - |
| _ | 47 | + | \vdash | \vdash | - | - | \vdash | ├─ | \vdash | \vdash |
| | 48 | + | \vdash | \vdash | H | | \vdash | \vdash | \vdash | \vdash |
| _ | 49 | ÷ | \vdash | \vdash | \vdash | | _ | \vdash | \vdash | \vdash |
| - | 50 | ÷ | - | ├- | H | - | | | ┢ | Н |
| | | ட் | | Ь | _ | | | | | |

| Ula | AIITI | | | | | Jan | = | | | |
|-------|--|----------|----------|----------|----------|--------------|----------|----------|----------|------------|
| Final | Original | 9/14/05 | | | | | | | | |
| | 51 | + | | | | | | | | |
| | 52 | ÷ | Н | | | | | | | |
| | 52 53 | + | - | - | \vdash | | | | | - |
| | 54 | + | - | | - | | | | | |
| | 54 55 | ÷ | - | | - | | | | | |
| | 55 | | | - | _ | | | | | |
| | 56 | | - | - | <u> </u> | - | _ | _ | | - |
| | 57 58 | | - | ļ | | | | | | |
| | 20 | _ | _ | - | <u> </u> | - | | | | - |
| | 59 | | | _ | _ | | | | | <u>_</u> . |
| | 60 | | | | | | | | | |
| | 61 | | _ | <u> </u> | | | | | | |
| | 62 | _ | _ | _ | | _ | _ | | _ | |
| | 63 64 65 | | | _ | | _ | | _ | | |
| | 64 | | | <u> </u> | | | | | _ | |
| | 65 | | | L | | _ | | | | |
| | 66 | | | _ | _ | <u> </u> | | | | _ |
| | 67 | | | <u> </u> | | L | | | | _ |
| | 68 | | | <u></u> | | L | | | | _ |
| | 69 | | | | | <u> </u> | | | | |
| | 70 | | | _ | | _ | | | | |
| | 71 72 | | | L | | | | | | |
| | 72 | | L., | _ | | | | | | |
| | 73 | | | _ | _ | _ | | | | |
| | 73 74 75 76 77 78 79 | | | L | _ | | | | | _ |
| | 75 | | | L | | | | | | _ |
| | 76 | | | | | _ | | | _ | |
| | 77 | _ | _ | | | _ | _ | | _ | _ |
| | 78 | | | | _ | _ | _ | | _ | |
| | 79 | | | | _ | _ | _ | | | |
| | 80 | | | | | | _ | | | |
| | 81 | | | <u> </u> | | | | | | |
| | 82 83 | | _ | _ | | | _ | _ | _ | |
| | 83 | | _ | | | | | | | |
| | 84 | | _ | | | | | | | |
| | 85 | | | ļ | _ | _ | | | | |
| | 86 | | | <u> </u> | <u> </u> | _ | | | | |
| | 87 | | | | _ | _ | | | | |
| | 88 | _ | _ | <u> </u> | _ | _ | | | | |
| | 89 | | _ | H | <u> </u> | <u> </u> | _ | | _ | - |
| | 90 | | ļ | _ | <u> </u> | - | - | | | _ |
| | 91 | | | ├ | ļ | - | | | | <u> </u> |
| | 92 | _ | _ | <u> </u> | <u> </u> | <u> </u> | | | _ | _ |
| | 93 | | | <u> </u> | <u> </u> | <u> </u> | - | | | _ |
| | 94 | <u> </u> | <u> </u> | - | \vdash | | \vdash | \vdash | | - |
| | 95 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | \vdash | | <u> </u> | <u> </u> |
| | 96 | | - | - | \vdash | | \vdash | \vdash | - | ļ |
| | 97 | | <u> </u> | - | - | <u> </u> | | \vdash | - | |
| | 98 | <u> </u> | ├- | - | - | ├ | <u> </u> | <u> </u> | \vdash | <u> </u> |
| | 99 | ļ | | ├ | ├ | <u> </u> | - | | <u> </u> | _ |
| | 100 | <u> </u> | | <u></u> | L | L | L | L_ | L | _ |

| Cl | Date | | | | | | | | | |
|--------------|-------------------|--------------|--|--|--|--|--|--------------|--|----------------|
| | | | П | П | | | | | | |
| la l | Original | | | | | | | ļ | | |
| Final | ğ | | | | | | | | | |
| | 0 | | | | | | | | | |
| | 101 | | | | | | | | | П |
| | 101 102 | | | | | | | | | |
| | 103 | | | | | | | | | П |
| | 104 105 | | | | | | | | | |
| | 105 | | | | | | | | | П |
| | 106 107 | | | Γ | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 110 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | 111 | | L | | | | | | | |
| | 111 112 | | | | | | | | | |
| | 113 | | | \Box | | | | | | |
| | 114 | | | | Щ. | | | | <u> </u> | |
| | 113 114 115 | <u> </u> | L | L_ | | | <u> </u> | | | Ш |
| | 116 | _ | _ | $oxed{oxed}$ | | | _ | <u> </u> | Ш | Ш |
| | 117 | | L | | | | _ | | | Ш |
| | 118 | | 乚 | | | | | <u> </u> | L | |
| | 119 | | <u> </u> | 匚 | | | L_ | L. | | Ш |
| | 120 121 | | _ | | | | _ | Ľ | | Ц |
| | 121 | | | | | | <u> </u> | | | |
| | 122 123 124 | _ | _ | | | _ | L_ | | _ | Щ |
| | 123 | _ | <u> </u> | _ | | | <u> </u> | L | _ | Ш |
| | 124 | | _ | _ | | | <u> </u> | | _ | |
| | 125 126 127 | _ | _ | _ | | | <u> </u> | | _ | \square |
| | 126 | | _ | _ | _ | | <u> </u> | | _ | Н |
| | 127 | | | _ | | | <u> </u> | | <u> </u> | Н |
| | 128 129 130 | | <u> </u> | <u> </u> | | | | <u> </u> | <u> </u> | Н |
| | 129 | | <u> </u> | | | | <u> </u> | _ | _ | \vdash |
| <u> </u> | 130 | | _ | <u> </u> | | | <u> </u> | | _ | _ |
| | 131 132 | _ | <u> </u> | | | | _ | _ | <u> </u> | Н |
| | 132 | | <u> </u> | ├ | | _ | - | | <u> </u> | Н |
| - | 133 | | <u> </u> | ⊢ | | _ | - | | | Н |
| | 134 | <u> </u> | ├- | - | <u> </u> | Н | | | \vdash | Н |
| | 135 | <u> </u> | ├- | ├— | - | | - | <u> </u> | - | Н |
| | 136 137 | | \vdash | ├ | ļ | | <u> </u> | ļ | - | H |
| | 137 | | ├ | - | | H | ⊢ | <u> </u> | - | $\vdash\vdash$ |
| | 139 | | \vdash | ├ | ļ | | | - | - | Н |
| <u> </u> | 140 | | \vdash | | | H | | - | | Н |
| - | 141 | - | \vdash | — | ├─ | ├─ | - | \vdash | H | \vdash |
| - | 142 | - | | ├─ | \vdash | | | \vdash | | Н |
| | 143 | \vdash | | | \vdash | \vdash | | \vdash | \vdash | Н |
| \vdash | 144 | - | H | \vdash | \vdash | \vdash | \vdash | \vdash | ┢ | Н |
| — | 145 | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 146 | - | \vdash | | \vdash | | \vdash | \vdash | \vdash | Н |
| | 147 | \vdash | Η- | ┢ | \vdash | | | \vdash | - | Н |
| | 148 | | \vdash | \vdash | | ├ | \vdash | | | Н |
| \vdash | 149 | \vdash | | \vdash | \vdash | | \vdash | \vdash | - | Н |
| \vdash | 150 | \vdash | \vdash | \vdash | \vdash | \vdash | | | \vdash | Н |
| | IJU | | | | <u> </u> | L | Щ | L | L | ш |